

Application No. 10/715,746
Applicants: Baker, Bays & El-Kik
Reply to Action dated 10/21/05

Docket No. P27,120 USA

IN THE DRAWINGS

A proposed substitute Figure 1 is submitted here with including the newly edited a legend -- Prior Art -- in accordance with section 1 of the Office Action.

REMARKS

Claims of 1-22 were pending in this application. Applicant has here in amended claims 1 and 5 and cancelled claim 4. Accordingly, claims 1-3 and 5-22 are now pending.

Applicant respectfully thanks the Office for the indication that claims a 15-22 are allowable and that claims 4-14 are merely objected to as depending from a rejected base claim.

In view of the foregoing amendments and following remarks responsive to the Office Action of October 21, 2005, Applicants respectfully request favorable reconsideration of this application.

In section 1 of the Office Action, the Office indicated that Figure 1 should be designated by a legend such as -- Prior Art --. Applicant submits herewith a proposed replacement sheet for Figure 1 reflecting this change and respectfully requests the Office's approval of the proposed change. Upon receipt of a Notice of Allowance, Applicant will submit corrected formal drawings in accordance therewith.

In section 2 of the Office Action, the Office objected to Figure 4 because it shows "5 bits" in items 108 of Figure 4, whereas the specification refers to 8 bits. Applicant submits herewith a proposed replacement sheet for Figure 4 reflecting this change and respectfully requests the Office's approval of the proposed change. Upon receipt of a Notice of Allowance, Applicant will submit corrected formal drawings in accordance therewith.

In sections 3 and 4 of the Office Action, the Office rejected claims 1-3, under 35 U.S.C §102(b) as being anticipated by Quicksall.

Applicant has herein amended claim 1 to include the limitations formerly recited in now-canceled claim 4, which the Office merely objected to as depending from a

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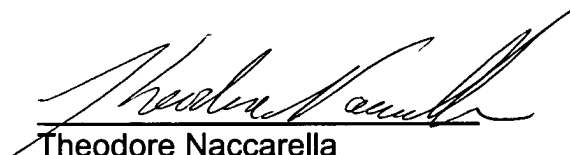
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rejected base claim. Accordingly, claim 1 as well as all of its dependent claims 2, 3, and 5-14 should now be in allowable form in accordance with the Office Action.

In view of the foregoing amendments and remarks, this application is now in condition for allowance. Applicant respectfully requests the Office to issue a Notice of Allowance at the earliest possible date. The Examiner is invited to contact Applicant's undersigned counsel by telephone call in order to further the prosecution of this case in any way.

Respectfully submitted,

Dated: January 23, 2006



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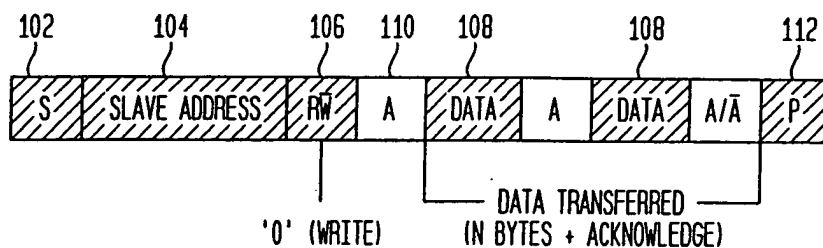
Attorneys for Applicant

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FIG. 1 (Prior Art)



FROM MASTER TO SLAVE



FROM SLAVE TO MASTER

A = ACKNOWLEDGE (SDATA LOW)

\bar{A} = NOT ACKNOWLEDGE (SDATA HIGH)

S = START CONDITION

P = STOP CONDITION

FIG. 2

